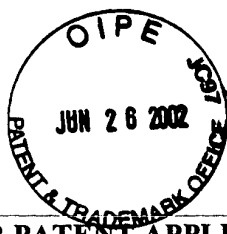


#4

COPY OF PAPERS  
ORIGINALLY FILED

Docket No.: HYS-38CIP

**DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**

As [a] below named inventor(s), I/we hereby declare that:

**Douglas Dederer, Victoria Yamazaki, Vinod Asundi,  
Chenghua Liu, Y. Tom Tang, Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS OF THERAPY AND DIAGNOSIS USING INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

\_\_\_\_\_ is attached hereto.

  X   was filed on 02/27/2002 as Application Serial Number 10/087,137.

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

SERIAL NUMBER	FILING DATE	STATUS
09/784,748	February 14, 2001	Pending
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I/We hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls with respect to this application be directed to Luisa Bigornia, HYSEQ, INC., 670 Almanor Avenue, Sunnyvale, CA 94085, Telephone No. (408) 524-8100:

ATTORNEY	REGISTRATION NO.
Petrina S. Hsi	38,496
Li-Hsien Rin-Laures	33,547
Luisa Bigornia	45,974

Full name of  
First inventor:

Douglas A. Dederer

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post  
Office Address:

18881 Walnut Rd., Castro Valley, CA 94546

Citizenship:

United States of America

Full name of  
Second joint inventor:

Victoria Yamazaki

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post  
Office Address:

883 Portwalk Place, Redwood Shores, CA 94065

Citizenship:

Japan

Full name of

Third joint inventor:

Vinod Asundi

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post

Office Address:

709 Foster City Blvd, Foster City, CA 94404

Citizenship:

United States of America

Full name of

Fourth joint inventor:

Chenghua Liu

Inventor's signature: \_\_\_\_\_

Date: 5/8/02

Residence and Post

Office Address:

1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

Citizenship:

People's Republic of China

Full name of

Fifth joint inventor:

Y. Tom Tang

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post

Office Address:

4230 Ranwick Court, San Jose, CA 95118

Citizenship:

United States of America

Full name of

Sixth joint inventor:

Radoje T. Drmanac

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

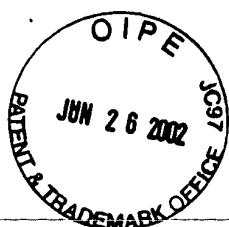
Residence and Post

Office Address:

850 East Greenwich Place, Palo Alto, CA 94303

Citizenship:

United States of America



COPY OF PAPERS  
ORIGINALLY FILED

Docket No.: HYS-38CIP

## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Douglas Dederer, Victoria Yamazaki, Vinod Asundi,  
Chenghua Liu, Y. Tom Tang, Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS OF THERAPY AND DIAGNOSIS USING INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

\_\_\_\_\_ is attached hereto.

  X   was filed on 02/27/2002 as Application Serial Number 10/087,137.

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

SERIAL NUMBER	FILING DATE	STATUS
09/784,748	February 14, 2001	Pending
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

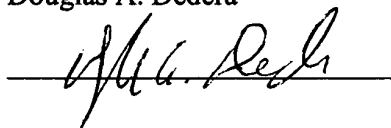
I/We hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls with respect to this application be directed to Luisa Bigornia, HYSEQ, INC., 670 Almanor Avenue, Sunnyvale, CA 94085, Telephone No. (408) 524-8100:

ATTORNEY	REGISTRATION NO.
Petrina S. Hsi	38,496
Li-Hsien Rin-Laures	33,547
Luisa Bigornia	45,974

Full name of  
First inventor:

Douglas A. Dederer

Inventor's signature:



Date:

5/3/02

Residence and Post  
Office Address:

18881 Walnut Rd., Castro Valley, CA 94546

Citizenship:

United States of America

Full name of  
Second joint inventor:

Victoria Yamazaki

Inventor's signature:

\_\_\_\_\_

Date:

\_\_\_\_\_

Residence and Post  
Office Address:

883 Portwalk Place, Redwood Shores, CA 94065

Citizenship:

Japan

Full name of

Third joint inventor: Vinod Asundi

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post

Office Address:

709 Foster City Blvd, Foster City, CA 94404

Citizenship:

United States of America

Full name of

Fourth joint inventor:

Chenghua Liu

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post

Office Address:

1125 Ranchero Way, Apt. # 14, San Jose, CA 95117


Citizenship:

People's Republic of China

Full name of

Fifth joint inventor:

Y. Tom Tang

Inventor's signature: 

Date: May 3, 2002

Residence and Post

Office Address:

4230 Ranwick Court, San Jose, CA 95118

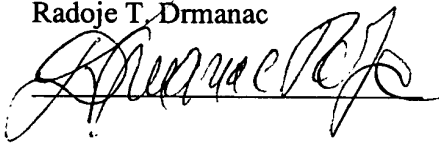
Citizenship:

United States of America

Full name of

Sixth joint inventor:

Radoje T. Drmanac

Inventor's signature: 

Date: 5/3/02

Residence and Post

Office Address:

850 East Greenwich Place, Palo Alto, CA 94303

Citizenship:

United States of America



COPY OF PAPERS  
ORIGINALLY FILED

Docket No.: HYS-38CIP

## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Douglas Deder, Victoria Yamazaki, Vinod Asundi,  
Chenghua Liu, Y. Tom Tang, Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS OF THERAPY AND DIAGNOSIS USING INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

\_\_\_\_\_ is attached hereto.

X  was filed on 02/27/2002 as Application Serial Number 10/087,137.

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

SERIAL NUMBER	FILING DATE	STATUS
09/784,748	February 14, 2001	Pending
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I/We hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls with respect to this application be directed to Luisa Bigornia, HYSEQ, INC., 670 Almanor Avenue, Sunnyvale, CA 94085, Telephone No. (408) 524-8100:

ATTORNEY	REGISTRATION NO.
Petrina S. Hsi	38,496
Li-Hsien Rin-Laures	33,547
Luisa Bigornia	45,974

Full name of  
First inventor:

Douglas A. Dederer

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post  
Office Address:

18881 Walnut Rd., Castro Valley, CA 94546

Citizenship:

United States of America

Full name of  
Second joint inventor:

Victoria Yamazaki

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post  
Office Address:

883 Portwalk Place, Redwood Shores, CA 94065

Citizenship:

Japan



Full name of

Third joint inventor: Vinod Asundi

Inventor's signature:

Vinod Asundi

Date: 5/7/02

Residence and Post

Office Address:

709 Foster City Blvd, Foster City, CA 94404

Citizenship:

United States of America

Full name of

Fourth joint inventor:

Chenghua Liu

Inventor's signature:

\_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post

Office Address:

1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

Citizenship:

People's Republic of China

Full name of

Fifth joint inventor:

Y. Tom Tang

Inventor's signature:

\_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post

Office Address:

4230 Ranwick Court, San Jose, CA 95118

Citizenship:

United States of America

Full name of

Sixth joint inventor:

Radoje T. Drmanac

Inventor's signature:

\_\_\_\_\_

Date: \_\_\_\_\_

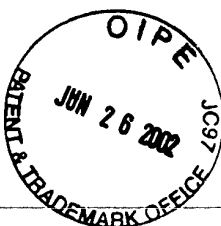
Residence and Post

Office Address:

850 East Greenwich Place, Palo Alto, CA 94303

Citizenship:

United States of America



Docket No.: HYS-38CIP

## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As [a] below named inventor(s), I/we hereby declare that:

**Douglas Deder, Victoria Yamazaki, Vinod Asundi,  
Chenghua Liu, Y. Tom Tang, Radoje T. Drmanac**

My/our residence, post office address and citizenship is/are as stated below next to my/our name(s).

I/we believe I/we am/are an/the original, first and sole/joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS OF THERAPY AND DIAGNOSIS USING INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES, the specification of which

\_\_\_\_\_ is attached hereto.

X was filed on 02/27/2002 as Application Serial Number 10/087,137.

I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate, listed below and so identified, and I/we have also identified below any foreign application for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

NUMBER	COUNTRY	DAY/MONTH/ YEAR FILED	PRIORITY CLAIMED - YES OR NO

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

SERIAL NUMBER	FILING DATE	STATUS
09/784,748	February 14, 2001	Pending
09/649,167	August 23, 2000	Pending
09/540,217	March 31, 2000	Pending

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I/We hereby appoint the following attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls with respect to this application be directed to Luisa Bigornia, HYSEQ, INC., 670 Almanor Avenue, Sunnyvale, CA 94085, Telephone No. (408) 524-8100:

ATTORNEY	REGISTRATION NO.
Petrina S. Hsi	38,496
Li-Hsien Rin-Laures	33,547
Luisa Bigornia	45,974

Full name of  
First inventor:

Douglas A. Dederer

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post  
Office Address:

18881 Walnut Rd., Castro Valley, CA 94546

Citizenship:

United States of America

Full name of  
Second joint inventor:

Victoria Yamazaki

Inventor's signature: \_\_\_\_\_

*Victoria Yamazaki*

Date: *May 7, 2002*

Residence and Post  
Office Address:

883 Portwalk Place, Redwood Shores, CA 94065

Citizenship:

Japan

Full name of  
Third joint inventor: Vinod Asundi

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence and Post  
Office Address: 709 Foster City Blvd, Foster City, CA 94404

Citizenship: United States of America

Full name of  
Fourth joint inventor: Chenghua Liu

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence and Post  
Office Address: 1125 Ranchero Way, Apt. # 14, San Jose, CA 95117

Citizenship: People's Republic of China

Full name of  
Fifth joint inventor: Y. Tom Tang

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence and Post  
Office Address: 4230 Ranwick Court, San Jose, CA 95118

Citizenship: United States of America

Full name of  
Sixth joint inventor: Radoje T. Drmanac

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence and Post  
Office Address: 850 East Greenwich Place, Palo Alto, CA 94303

Citizenship: United States of America